
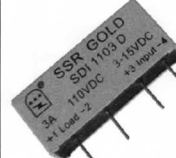
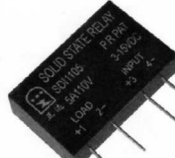

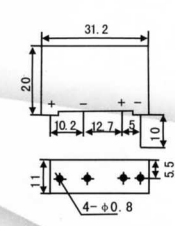
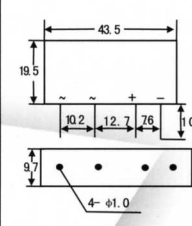
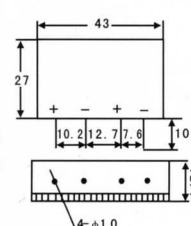
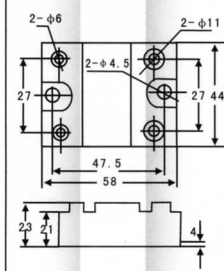
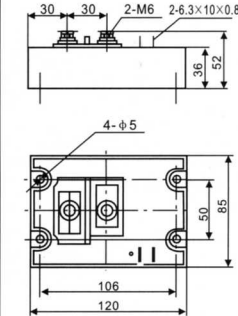


■ **SOLID STATE RELAY**  
■ **POWER SEMICONDUCTORS**  
**DIODE & THYRISTOR MODULES**



**SOLID STATE RELAY**

### ■ DC SSR of soldering type and horizontal type

Parameter	Product model number and external appearance		SDI1102D	SDI1103D SDI1105D	SDI1104D SDI1105D	SDP type	SDM type
	Main Technical Specifications						
Load voltage	12-110VDC		12-110VDC、12-300VDC			12-110VDC 12-400VDC 12-600VDC	48-400VDC 48-1000VDC
Max Load current	2A		3A 4A		5A	5A 10A 20A 30A 40A 60A	80A 100A 150A 200A 300A 400A 500A 600A
Isolation bet. In & out	≥1500V						
Isolation to case	≥2000V						
Control Voltage	3-15V						
Control current	2-30mA						
Turn-on voltage	≤1.3V					≤1.5V	
off-state leakage	<0.05mA					<1mA	
Status indicator	NO		LED				
Operating temperature	-40~80°C						
on or off time	≤0.1ms					≤5ms	≤25ms
Dimensions							
Elucidation	Voltage resistance can be required by customer, and the highest can be 1000VDC						We can also produce large current double DC SSR, which is used in DC Motor F/R control

